

02-20-01

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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 154-23110-US

First Inventor Calvin Joseph Stowe, II

Title Water-Based Drilling Fluids Using Latex Additives

Express Mail Label No. EJ820333389US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 32]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 9]
5. Oath or Declaration [Total Pages]
 - a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. This application claims the benefit under 35 119(e) of Provisional Application 60/211,162 filed on 06-13-2000.
17. ☒ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76.

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. /

Prior application information

Examiner

Group Art Unit:

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label  or ☐ Correspondence address below

Name 24923

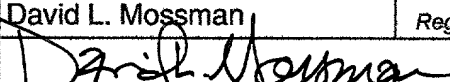
PATENT, TRADEMARK OFFICE

Address

City State Zip Code

Country Telephone Fax

Name (Print/Type) David L. Mossman Registration No. (Attorney/Agent) 29,570

Signature  Date 02.16.2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

02/16/01

1050 U.S. PTO

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)**1,434.00**

Complete if Known

Application Number
Filing Date **02-16-2001**
First Named Inventor **Calvin Joseph Stowe, II**
Examiner Name
Group Art Unit
Attorney Docket No. **154-23110-US**

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to

Deposit Account Number **02-0429**
Deposit Account Name **Baker Hughes Incorporated**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	201	710 355		Utility filing fee	710.00
106	206	320 160		Design filing fee	
107	207	490 245		Plant filing fee	
108	208	710 355		Reissue filing fee	
114	214	150 75		Provisional filing fee	

SUBTOTAL (1) (\$)**710.00**

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
38	-20** = 18	18	324.00
8	-3** = 5	80	400.00
Multiple Dependent			

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description
103	203	18 9		Claims in excess of 20
102	202	80 40		Independent claims in excess of 3
104	204	270 135		Multiple dependent claim, if not paid
109	209	80 40		** Reissue independent claims over original patent
110	210	18 9		** Reissue claims in excess of 20 and over original patent

Please see attached Patent Application Fee Determination Record for calculation

SUBTOTAL (2) (\$)**724.00**

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	205	130 65		Surcharge - late filing fee or oath	
127	227	50 25		Surcharge - late provisional filing fee or cover sheet	
139	139	130 130		Non-English specification	
147	147	2,520 2,520		For filing a request for ex parte reexamination	
112	112	920* 920*		Requesting publication of SIR prior to Examiner action	
113	113	1,840* 1,840*		Requesting publication of SIR after Examiner action	
115	115	110 215	55	Extension for reply within first month	
116	116	390 216	195	Extension for reply within second month	
117	117	890 217	445	Extension for reply within third month	
118	118	1,390 218	695	Extension for reply within fourth month	
128	128	1,890 228	945	Extension for reply within fifth month	
119	119	310 219	155	Notice of Appeal	
120	120	310 220	155	Filing a brief in support of an appeal	
121	121	270 221	135	Request for oral hearing	
138	138	1,510 1,510		Petition to institute a public use proceeding	
140	140	110 240	55	Petition to revive - unavoidable	
141	141	1,240 241	620	Petition to revive - unintentional	
142	142	1,240 242	620	Utility issue fee (or reissue)	
143	143	440 243	220	Design issue fee	
144	144	600 244	300	Plant issue fee	
122	122	130 130		Petitions to the Commissioner	
123	123	50 123	50	Processing fee under 37 CFR 1.17(q)	
126	126	180 180		Submission of Information Disclosure Stmt	
581	581	40 581	40	Recording each patent assignment per property (times number of properties)	
146	146	710 246	355	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	149	710 249	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	179	710 279	355	Request for Continued Examination (RCE)	
169	169	900 900		Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**0.00**

SUBMITTED BY

Name (Print/Type)	Registration No. (Attorney/Agent)	Telephone	Date
David L. Mossman	29,570	915/392-8015	02-16-2001
Signature			

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